

L Number	Hits	Search Text	DB	Time stamp
5	13	load with lock with magnet\$3 with driv\$3	USPAT; US-PGPUB	2003/01/16 11:16
127	107	118/719.ccls. and (load\$1lock)	USPAT; US-PGPUB	2003/01/16 14:20
130	12	("4676884" "4785962" "4795299" "5292393" "5302209" "5429070" "5570994" "5611861" "5759268" "5900105" "5944940" "6007675").PN.	USPAT	2003/01/16 14:04
131	91	414/939.ccls. and (load\$1lock)	USPAT; US-PGPUB	2003/01/16 14:20
134	197	414/\$.ccls. and (load\$1lock)	USPAT; US-PGPUB	2003/01/16 16:28
137	15	("4681773" "4775281" "5067218" "5076205" "5303671" "5404894" "5439547" "5460478" "5462397" "5474410" "5515986" "5562383" "5562387" "5571330" "5613821").PN.	USPAT	2003/01/16 14:42
138	1	("6305895").PN.	USPAT; US-PGPUB	2003/01/16 16:29
141	3	("4775281" "5404894" "5658115").PN.	USPAT	2003/01/16 16:29
168	67	(US-4604027-\$ or US-6471459-\$ or US-5813823-\$ or US-5186718-\$ or US-6322119-\$ or US-6257821-\$ or US-6206176-\$ or US-5980194-\$ or US-5959427-\$ or US-5881649-\$ or US-5876556-\$ or US-5833426-\$ or US-5720010-\$ or US-5641264-\$ or US-5377816-\$ or US-5139383-\$ or US-RE33780-\$ or US-4974577-\$ or US-4676884-\$ or US-4619573-\$ or US-4604020-\$ or US-6271606-\$ or US-6468353-\$ or US-5417537-\$ or US-5227708-\$ or US-4801241-\$).did. or (US-4768911-\$ or US-4632624-\$ or US-4588343-\$ or US-6344084-\$ or US-4805761-\$ or US-5598044-\$ or US-4654571-\$ or US-4560911-\$ or US-4220899-\$ or US-3885504-\$ or US-5229669-\$ or US-5374147-\$ or US-5217501-\$ or US-5433785-\$ or US-5433780-\$ or US-6224680-\$ or US-4785962-\$ or US-4433951-\$ or US-5344542-\$ or US-5460478-\$ or US-6305895-\$).did. or (US-20020192056-\$ or US-20010012483-\$ or US-20020085899-\$).did. or (FR-2766028-\$ or WO-9741633-\$).did. or (JP-09162261-\$ or JP-10178083-\$ or JP-01120895-\$ or JP-07329783-\$ or JP-07298588-\$ or JP-2000058616-\$).did. or (JP-04048620-\$ or DE-19501595-\$ or JP-07177722-\$ or EP-243425-\$ or FR-2766028-\$ or FR-2493065-\$ or DE-2946340-\$ or DE-4134100-\$ or JP-10159934-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/16 18:42
174	1	(US-3202406-\$).did.	USOCR	2003/01/16 18:42

175	0	((US-4604027-\$ or US-6471459-\$ or US-5813823-\$ or US-5186718-\$ or US-6322119-\$ or US-6257821-\$ or US-6206176-\$ or US-5980194-\$ or US-5959427-\$ or US-5881649-\$ or US-5876556-\$ or US-5833426-\$ or US-5720010-\$ or US-5641264-\$ or US-5377816-\$ or US-5139383-\$ or US-RE33780-\$ or US-4974577-\$ or US-4676884-\$ or US-4619573-\$ or US-4604020-\$ or US-6271606-\$ or US-6468353-\$ or US-5417537-\$ or US-5227708-\$ or US-4801241-\$).did. or (US-4768911-\$ or US-4632624-\$ or US-4588343-\$ or US-6344084-\$ or US-4805761-\$ or US-5598044-\$ or US-4654571-\$ or US-4560911-\$ or US-4220899-\$ or US-3885504-\$ or US-5229669-\$ or US-5374147-\$ or US-5217501-\$ or US-5433785-\$ or US-5433780-\$ or US-6224680-\$ or US-4785962-\$ or US-4433951-\$ or US-5344542-\$ or US-5460478-\$ or US-6305895-\$).did. or (US-20020192056-\$ or US-20010012483-\$ or US-20020085899-\$).did. or (FR-2766028-\$ or WO-9741633-\$).did. or (JP-09162261-\$ or JP-10178083-\$ or JP-01120895-\$ or JP-07329783-\$ or JP-07298588-\$ or JP-2000058616-\$).did. or (JP-04048620-\$ or DE-19501595-\$ or JP-07177722-\$ or EP-243425-\$ or FR-2766028-\$ or FR-2493065-\$ or DE-2946340-\$ or DE-4134100-\$ or JP-10159934-\$).did.) and gimbal 09/887202	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/16 18:42
189	0		USPAT; US-PGPUB	2003/01/16 18:47
192	0	("magnet\$3 and gimbal and axis").PN.	USPAT; US-PGPUB	2003/01/16 18:47
195	2942	magnet\$3 and gimbal and axis	USPAT; US-PGPUB	2003/01/16 18:47
198	218	magnet\$3 and gimbal and axis	EPO; JPO; DERWENT	2003/01/16 18:48
202	2	nut with gimbal with axis	EPO; JPO; DERWENT	2003/01/16 18:52
206	14	nut with gimbal with axis	USPAT; US-PGPUB	2003/01/16 18:50
-	38983	c23c016\$.ipc.	JPO; DERWENT	2002/09/06 10:43
-	660865	h011021\$.ipc.	JPO; DERWENT	2002/05/07 13:21
-	17	156/345.\$ ccls. and (magnet\$3 same driv\$3 same linear\$3)	USPAT; US-PGPUB	2003/01/14 11:26
-	15	414/749.6.ccls.	USPAT; US-PGPUB	2003/01/14 09:53
-	1	("4604027").PN.	USPAT; US-PGPUB	2003/01/14 09:54
-	16	414/749.2.ccls.	USPAT; US-PGPUB	2003/01/14 10:03
-	3	((("5186718") or ("4917556") or ("5813823"))).PN.	USPAT; US-PGPUB	2003/01/14 10:03
-	3	((("5186718") or ("4917556") or ("5813823"))).PN.) and magnet\$3	USPAT; US-PGPUB	2003/01/14 10:11
-	2	((("5186718") or ("4917556") or ("5813823"))).PN.) and linear\$3	USPAT; US-PGPUB	2003/01/14 10:11
-	2	c23c016\$.ipc. and (magnet\$3 same driv\$3 same linear\$3)	EPO; JPO; DERWENT	2003/01/14 15:52
-	141	transfer\$3 and (magnet\$3 same driv\$3 same linear\$3)	EPO; JPO; DERWENT	2003/01/14 10:21
-	6	(transfer\$3 with (semiconductor wafer substrate)) and (magnet\$3 same driv\$3 same linear\$3)	EPO; JPO; DERWENT	2003/01/14 10:21
-	176	414/\$.ccls. and (magnet\$3 same driv\$3 same linear\$3)	USPAT; US-PGPUB	2003/01/14 10:21
-	7	4604020.URPN.	USPAT	2003/01/14 10:28
-	1	6271606.URPN.	USPAT	2003/01/14 10:32
-	60	118/\$.ccls. and (magnet\$3 same driv\$3 same linear\$3)	USPAT; US-PGPUB	2003/01/14 13:44

-	83	414/749.1.ccls.	USPAT; US-PGPUB	2003/01/14 12:09
-	466	414/939.ccls.	USPAT; US-PGPUB	2003/01/14 12:44
-	152	414/939.ccls. and magnet\$3	USPAT; US-PGPUB	2003/01/14 12:44
-	337	118/719.ccls. and (magnet\$3)	USPAT; US-PGPUB	2003/01/15 16:14
-	101	118/719.ccls. and (magnet\$3 same driv\$3)	USPAT; US-PGPUB	2003/01/14 13:45
-	81	((118/719.ccls. and (magnet\$3 same driv\$3)) not (118/\$.ccls. and (magnet\$3 same driv\$3 same linear\$3))	USPAT; US-PGPUB	2003/01/14 13:46
-	1	("4619573").PN.	USPAT; US-PGPUB	2003/01/14 14:11
-	21	4619573.URPN.	USPAT	2003/01/14 14:49
-	13	("2609915" "3181858" "3202406" "3882791" "4166563" "4208159" "4336438" "4427332" "4518078" "4530635" "4534695" "4540326" "4542712").PN.	USPAT	2003/01/14 14:56
-	33	(US-4604027-\$ or US-5186718-\$ or US-5813823-\$ or US-4604020-\$ or US-6271606-\$ or US-4676884-\$ or US-4974577-\$ or US-RE33780-\$ or US-5139383-\$ or US-5377816-\$ or US-5641264-\$ or US-5720010-\$ or US-5876556-\$ or US-5881649-\$ or US-5959427-\$ or US-5980194-\$ or US-6206176-\$ or US-6257821-\$ or US-6322119-\$ or US-6471459-\$ or US-5417537-\$ or US-6468353-\$ or US-4588343-\$ or US-4632624-\$ or US-4768911-\$ or US-4801241-\$).did. or (US-5227708-\$ or US-6344084-\$ or US-4619573-\$ or US-4805761-\$ or US-5833426-\$).did. or (US-20010012483-\$ or US-20020192056-\$).did.	USPAT; US-PGPUB	2003/01/15 09:50
-	1	(US-3202406-\$).did.	USOCR	2003/01/14 15:52
-	4	c23c016\$.ipc. and (transfer\$3 same accelerat\$3 same control\$3)	EPO; JPO; DERWENT	2003/01/15 09:50
-	2	(wafer substrate semiconductor) and (transfer\$3 same accelerat\$3 same control\$3 same (motor engine))	EPO; JPO; DERWENT	2003/01/14 16:12
-	168	(wafer substrate semiconductor) and (accelerat\$3 same control\$3 same (motor engine))	EPO; JPO; DERWENT	2003/01/14 16:12
-	63	(wafer substrate semiconductor) and (transfer\$3 same accelerat\$3 same control\$3)	EPO; JPO; DERWENT	2003/01/14 16:12
-	9	((US-4604027-\$ or US-5186718-\$ or US-5813823-\$ or US-4604020-\$ or US-6271606-\$ or US-4676884-\$ or US-4974577-\$ or US-RE33780-\$ or US-5139383-\$ or US-5377816-\$ or US-5641264-\$ or US-5720010-\$ or US-5876556-\$ or US-5881649-\$ or US-5959427-\$ or US-5980194-\$ or US-6206176-\$ or US-6257821-\$ or US-6322119-\$ or US-6471459-\$ or US-5417537-\$ or US-6468353-\$ or US-4588343-\$ or US-4632624-\$ or US-4768911-\$ or US-4801241-\$).did. or (US-5227708-\$ or US-6344084-\$ or US-4619573-\$ or US-4805761-\$ or US-5833426-\$).did. or (US-20010012483-\$ or US-20020192056-\$).did.) and (permanent with magnet)	USPAT; US-PGPUB	2003/01/14 16:44
-	693	permanent with magnet with alternat\$3 with polarit\$3	USPAT; US-PGPUB	2003/01/14 16:47
-	1	414/\$.ccls. and (permanent with magnet with alternat\$3 with polarit\$3)	USPAT; US-PGPUB	2003/01/14 16:48
-	10	118/\$.ccls. and (permanent with magnet with alternat\$3 with polarit\$3)	USPAT; US-PGPUB	2003/01/14 16:52
-	9	(linear\$3 with (driv\$3 guid\$3)) and (permanent with magnet with alternat\$3 with polarit\$3)	EPO; JPO; DERWENT	2003/01/15 09:57
-	82	(linear\$3 with (driv\$3 guid\$3)) and (permanent with magnet with alternat\$3 with polarit\$3)	USPAT; US-PGPUB	2003/01/15 09:57

-	33	(US-4604027-\$ or US-5186718-\$ or US-5813823-\$ or US-4604020-\$ or US-6271606-\$ or US-4676884-\$ or US-4974577-\$ or US-RE33780-\$ or US-5139383-\$ or US-5377816-\$ or US-5641264-\$ or US-5720010-\$ or US-5876556-\$ or US-5881649-\$ or US-5959427-\$ or US-5980194-\$ or US-6206176-\$ or US-6257821-\$ or US-6322119-\$ or US-6471459-\$ or US-5417537-\$ or US-6468353-\$ or US-4588343-\$ or US-4632624-\$ or US-4768911-\$ or US-4801241-\$).did. or (US-5227708-\$ or US-6344084-\$ or US-4619573-\$ or US-4805761-\$ or US-5833426-\$).did. or (US-20010012483-\$ or US-20020192056-\$).did.	USPAT; US-PGPUB	2003/01/15 09:50
-	8	((US-4604027-\$ or US-5186718-\$ or US-5813823-\$ or US-4604020-\$ or US-6271606-\$ or US-4676884-\$ or US-4974577-\$ or US-RE33780-\$ or US-5139383-\$ or US-5377816-\$ or US-5641264-\$ or US-5720010-\$ or US-5876556-\$ or US-5881649-\$ or US-5959427-\$ or US-5980194-\$ or US-6206176-\$ or US-6257821-\$ or US-6322119-\$ or US-6471459-\$ or US-5417537-\$ or US-6468353-\$ or US-4588343-\$ or US-4632624-\$ or US-4768911-\$ or US-4801241-\$).did. or (US-5227708-\$ or US-6344084-\$ or US-4619573-\$ or US-4805761-\$ or US-5833426-\$).did. or (US-20010012483-\$ or US-20020192056-\$).did.) and pulley	USPAT; US-PGPUB	2003/01/15 09:51
-	9	(linear\$3 with (driv\$3 guid\$3)) and (permanent with magnet with alternat\$3 with polarit\$3)	EPO; JPO; DERWENT	2003/01/15 09:57
-	82	(linear\$3 with (driv\$3 guid\$3)) and (permanent with magnet with alternat\$3 with polarit\$3)	USPAT; US-PGPUB	2003/01/15 10:10
-	66	(permanent same magnet same alternat\$3 same polarit\$3 same coupl\$3)	EPO; JPO; DERWENT	2003/01/15 10:12
-	52	(US-4604027-\$ or US-6471459-\$ or US-5813823-\$ or US-5186718-\$ or US-6322119-\$ or US-6257821-\$ or US-6206176-\$ or US-5980194-\$ or US-5959427-\$ or US-5881649-\$ or US-5876556-\$ or US-5833426-\$ or US-5720010-\$ or US-5377816-\$ or US-5641264-\$ or US-5139383-\$ or US-RE33780-\$ or US-4974577-\$ or US-4676884-\$ or US-4619573-\$ or US-4604020-\$ or US-6271606-\$ or US-6468353-\$ or US-5417537-\$ or US-5227708-\$ or US-4801241-\$).did. or (US-4768911-\$ or US-4632624-\$ or US-4588343-\$ or US-6344084-\$ or US-4805761-\$ or US-5598044-\$ or US-4654571-\$ or US-4560911-\$ or US-4220899-\$ or US-3885504-\$).did. or (US-20020192056-\$ or US-20010012483-\$).did. or (WO-9741633-\$ or FR-2766028-\$).did. or (JP-09162261-\$ or JP-10178083-\$ or JP-01120895-\$ or JP-07329783-\$ or JP-07298588-\$).did. or (JP-04048620-\$ or DE-19501595-\$ or JP-07177722-\$ or EP-243425-\$ or DE-2946340-\$ or FR-2493065-\$ or FR-2766028-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 10:48
-	1	(US-3202406-\$).did.	USOCR	2003/01/15 10:48

-	5	((US-4604027-\$ or US-6471459-\$ or US-5813823-\$ or US-5186718-\$ or US-6322119-\$ or US-6257821-\$ or US-6206176-\$ or US-5980194-\$ or US-5959427-\$ or US-5881649-\$ or US-5876556-\$ or US-5833426-\$ or US-5720010-\$ or US-5377816-\$ or US-5641264-\$ or US-5139383-\$ or US-RE33780-\$ or US-4974577-\$ or US-4676884-\$ or US-4619573-\$ or US-4604020-\$ or US-6271606-\$ or US-6468353-\$ or US-5417537-\$ or US-5227708-\$ or US-4801241-\$).did. or (US-4768911-\$ or US-4632624-\$ or US-4588343-\$ or US-6344084-\$ or US-4805761-\$ or US-5598044-\$ or US-4654571-\$ or US-4560911-\$ or US-4220899-\$ or US-3885504-\$).did. or (US-20020192056-\$ or US-20010012483-\$).did. or (WO-9741633-\$ or FR-2766028-\$).did. or (JP-09162261-\$ or JP-10178083-\$ or JP-01120895-\$ or JP-07329783-\$ or JP-07298588-\$).did. or (JP-04048620-\$ or DE-19501595-\$ or JP-07177722-\$ or EP-243425-\$ or DE-2946340-\$ or FR-2493065-\$ or FR-2766028-\$).did.) and (number with magnet)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 11:17
-	3	((US-4604027-\$ or US-6471459-\$ or US-5813823-\$ or US-5186718-\$ or US-6322119-\$ or US-6257821-\$ or US-6206176-\$ or US-5980194-\$ or US-5959427-\$ or US-5881649-\$ or US-5876556-\$ or US-5833426-\$ or US-5720010-\$ or US-5377816-\$ or US-5641264-\$ or US-5139383-\$ or US-RE33780-\$ or US-4974577-\$ or US-4676884-\$ or US-4619573-\$ or US-4604020-\$ or US-6271606-\$ or US-6468353-\$ or US-5417537-\$ or US-5227708-\$ or US-4801241-\$).did. or (US-4768911-\$ or US-4632624-\$ or US-4588343-\$ or US-6344084-\$ or US-4805761-\$ or US-5598044-\$ or US-4654571-\$ or US-4560911-\$ or US-4220899-\$ or US-3885504-\$).did. or (US-20020192056-\$ or US-20010012483-\$).did. or (WO-9741633-\$ or FR-2766028-\$).did. or (JP-09162261-\$ or JP-10178083-\$ or JP-01120895-\$ or JP-07329783-\$ or JP-07298588-\$).did. or (JP-04048620-\$ or DE-19501595-\$ or JP-07177722-\$ or EP-243425-\$ or DE-2946340-\$ or FR-2493065-\$ or FR-2766028-\$).did.) and (ball with slide)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 11:29
-	2	(ball with slide) and (magnet\$3 with driv\$3 with linear\$3)	EPO; JPO; DERWENT	2003/01/15 11:24
-	1	("5229669").PN.	USPAT; US-PGPUB	2003/01/15 11:24
-	7	((US-4604027-\$ or US-6471459-\$ or US-5813823-\$ or US-5186718-\$ or US-6322119-\$ or US-6257821-\$ or US-6206176-\$ or US-5980194-\$ or US-5959427-\$ or US-5881649-\$ or US-5876556-\$ or US-5833426-\$ or US-5720010-\$ or US-5377816-\$ or US-5641264-\$ or US-5139383-\$ or US-RE33780-\$ or US-4974577-\$ or US-4676884-\$ or US-4619573-\$ or US-4604020-\$ or US-6271606-\$ or US-6468353-\$ or US-5417537-\$ or US-5227708-\$ or US-4801241-\$).did. or (US-4768911-\$ or US-4632624-\$ or US-4588343-\$ or US-6344084-\$ or US-4805761-\$ or US-5598044-\$ or US-4654571-\$ or US-4560911-\$ or US-4220899-\$ or US-3885504-\$).did. or (US-20020192056-\$ or US-20010012483-\$).did. or (WO-9741633-\$ or FR-2766028-\$).did. or (JP-09162261-\$ or JP-10178083-\$ or JP-01120895-\$ or JP-07329783-\$ or JP-07298588-\$).did. or (JP-04048620-\$ or DE-19501595-\$ or JP-07177722-\$ or EP-243425-\$ or DE-2946340-\$ or FR-2493065-\$ or FR-2766028-\$).did.) and (ball with screw)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/01/15 11:29
-	1	118/719.ccls. and (load with lock with magnet\$3 with driv\$3)	USPAT; US-PGPUB	2003/01/16 12:37
-	5	414/\$.ccls. and (load with lock with magnet\$3 with driv\$3)	USPAT; US-PGPUB	2003/01/15 16:21
-	0	156/345 \$.ccls. and (load with lock with magnet\$3 with driv\$3)	USPAT; US-PGPUB	2003/01/15 16:21

-	19	load with lock with magnet\$3 with driv\$3	EPO; JPO; DERWENT	2003/01/15 16:24
-	1	("5881649").PN.	USPAT; US-PGPUB	2003/01/15 16:24